



STATE OF ARKANSAS
Department of Pollution Control and Ecology
P. O. Box 8913 Little Rock, Arkansas 72219-8913
Telephone 501-562-7444

27/113

102

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIAID018161511010151920119		Manifest Document No. 1920119		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502						A. State Manifest Document Number AR- 533655											
4. Generator's Phone (310) 533-7926 or (310) 533-7231						B. State Generator's ID HAH036005698											
5. Transporter 1 Company Name United Pumping Service						C. State Transporter's ID 062-69876 PC1123 H 602											
6. US EPA ID Number 11010151920119						D. Transporter's Phone (818) 961-9326											
7. Transporter 2 Company Name						E. State Transporter's ID PC H											
8. US EPA ID Number						F. Transporter's Phone											
9. Designated Facility Name and Site Address Ensco, Inc. American Oil Road El Dorado, AR 71730						G. State Facility's ID											
10. US EPA ID Number 11010161917141811912						H. Facility's Phone (501) 863-7173											
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.					
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)						0149 DIF		055100		P		D001,D002					
b. Non-RCRA Hazardous Waste Solid						0118 D M		014000		P		N/R					
c. RQ, Waste, Paint Related Material Flammable Liquid, NA1263 (D001)						022 D M		11000		P		D001,F002 F003,F005					
d. RQ, Waste, Flammable Liquid, N.O.S. (Potassium Nitrate) Flammable Liquid, UN1993 (D001)						029 D M		114000		P		D001,F001 F002,F003 F005					
J. Additional Descriptions for Materials Listed Above a) WMDS # 146142. Kolene. b) WMDS # 156468. Epoxy Pre-preg kevlar. c) WMDS # 146135. Paint sludge. If no alternate TSDF, return to generator						K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: (310) 533-7926 Rob Tuell (310) 830-1781 Tracy Takahashi											
15. Special Handling Instructions and Additional Information d) WMDS # 142764. Mixed waste solvents. In case of accident contact Chemtrec at 800-424-9300. Weights are approximate. Load # 68869. Appt Time 0900 on 2/13/92. DOT ERG # 5 a) 456/N/A c) 26 d) 27																	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																	
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.		Month Day Year 02/10/92									
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name HECTOR SANTANA						Signature Hector Santana		Month Day Year 02/11/92									
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature		Month Day Year									
19. Discrepancy Indication Space																	
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name STEPHANIE ARNAUD												Signature Stephanie Arnaud		Month Day Year 02/13/92			

EPA Form 8700-22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. ONCE DELIVERED, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR.

BOE-C6-0223763

GENERAL INFORMATION

The Hazardous waste manifest is designed to track waste from the point of generation to final disposal (or date to grave). In order to accomplish this goal, it is essential that all items on the manifest be completed correctly. Incomplete or incorrect manifests are violations of the law, and could make you subject to civil or criminal liabilities as specified in the Federal Regulations and the Arkansas Hazardous Waste Management Code.

INSTRUCTIONS—IMPORTANT: READ ALL INSTRUCTIONS BEFORE COMPLETING

State and Federal regulations require Generators, Transporters, and Treatment, Storage & Disposal Facilities (TSDFs) to use this form and if necessary the continuation sheet for both inter and intrastate shipments. (Continuation sheets are not provided by the state of Arkansas.)

The Arkansas Manifest contains 6 copies. ALL COPIES MUST BE LEGIBLE. This form is designed for use on a 12 pitch (elite) typewriter; a firm ball-point pen may also be used only if you press down HARD. The 6 copies must be distributed in the following way:

- ORIGINAL: GENERATOR COPY**—The TSDF will mail back to the generator state where the waste was generated. (WHITE COPY)
- COPY 2: STATE COPY**—The in-state TSDF mails to Arkansas Department of Pollution Control. (YELLOW COPY)
- COPY 3: TSDF COPY**—TSDF keeps this copy for his records. (PINK COPY)
- COPY 4: 2ND TRANSPORTER COPY**—The second transporter keeps for his records. (GOLD COPY)
- COPY 5: 1ST TRANSPORTER COPY**—The first transporter keeps for his records. (GREEN COPY)
- COPY 6: GENERATOR INITIAL COPY**—The generator keeps once first transporter signs off and takes waste. (BLUE COPY)

IF THE TSDF IS LOCATED OUT OF STATE THE IN-STATE GENERATOR MUST SEND A PHOTOCOPY TO THE ARKANSAS DEPARTMENT OF POLLUTION CONTROL ONCE THE MANIFEST HAS BEEN SIGNED OFF BY THE TSDF.

MANIFEST FORM ACQUISITION

1. If the destination (consignment) state supplies a manifest and requires its use, then the generator is obligated to obtain the manifest from that state.
2. If the destination state does not supply the manifest, but the generator state does, then the generator is obligated to obtain the manifest form from the generator state.
3. If forms are unavailable from either state the generator may obtain a manifest from any source.

ARKANSAS WILL NOT ACCEPT THE GENERIC UNIFORM MANIFEST

GENERATOR SECTION

- Item 1: **GENERATOR'S US EPA ID NO.—MANIFEST DOCUMENT NO.**—Enter the generator's 12-digit EPA identification number. The manifest document number is a unique 5-digit no; the generator assigns to each manifest.
- Item 2: **PAGE 1 OF**—Enter the total number of pages used to complete this manifest; i.e., the first page plus the number of continuation sheets, if any.
- Item 3: **GENERATOR'S NAME & MAILING ADDRESS**—Enter the name and mailing address of the generator, and provide the site address.
- Item 4: **GENERATOR'S PHONE NUMBER**—Enter a telephone no. with area code where an authorized agent of the generator can be reached in case of an emergency.
- Item 5: **TRANSPORTER 1 COMPANY NAME**—Enter the company name (as notified on the A) of the first transporter who will transport the waste.
- Item 6: **US EPA ID NUMBER**—Enter the US EPA 12-digit ID number of the first transporter identified in Item 5.
- Item 7: **TRANSPORTER 2 COMPANY NAME**—If applicable, enter the company name (as notified to EPA) of the second transporter who will transport the waste. If more than (2) transporters will be used, use a continuation sheet and list the transporters in the order they will be transporting the waste.
- Item 8: **US EPA ID NUMBER**—If applicable, enter the US EPA 12-digit ID number of the second transporter identified in Item 7.
- Item 9: **DESIGNATED FACILITY NAME & SITE ADDRESS**—Enter the company name and site address of the treatment, storage, disposal facility (TSDF) designated to receive the waste listed on this manifest.
- Item 10: **US EPA ID NUMBER**—Enter the 12-digit US EPA identification number of the designated TSDF listed in Item 9.
- Item 11: **US DOT (Dept. of Transportation) name for the waste identified, the assigned DOT Hazard Class and the UN/NA ID Number (e.g., waste sulfuric acid, spent corrosive material, UN1832 RC). The word "waste" must appear as part of the DOT name. If more than 4 wastes are being shipped, a second manifest or continuation sheets must be used. (See 49 CFR 172.201)**
- Item 12: **CONTAINERS (NO. & TYPE)**—Enter the number of containers for each waste and the appropriate abbreviations from Table 1 (below) for the type of containers used.

TABLE 1
CONTAINER TYPES

DM	-Metal drums, barrels, kegs
DW	-Wooden drums, barrels, kegs
DF	-Fiberboard or plastic drums, barrels, kegs
TP	-Tanks portable
TT	-Cargo tanks (tank trucks)
TC	-Tank cars
DT	-Dump truck
CY	-Cylinders
CM	-Metal boxes, cartons, cases (including roll-offs)
CW	-Wooden boxes, cartons, cases
CF	-Fiber or plastic boxes, cartons, cases
BA	-Burlap, cloth, paper, or plastic bags

Item 13: **TOTAL QUANTITY**—Enter the total quantity of waste described on each line.

DO NOT USE FRACTIONS

Item 14: **UNIT (Wt./Vol.)**—Enter the appropriate abbreviation from Table 2 (below) for the unit of measure used in determining the total quantity of waste described on each line.

TABLE 2
UNITS OF MEASURE

G	-Gallons (liquid only)
P	-Pounds
T	-Tons (2,000 lbs.)
Y	-Cubic yards
L	-Liters (liquids only)
K	-Kilograms
M	-Metric Tons (1,000 kg)
N	-Cubic meters

- Item 15: **SPECIAL HANDLING INSTRUCTIONS & ADDITIONAL INFORMATION**—Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If any alternate facility is designated, note it here. For INTERNATIONAL SHIPMENTS, generators must enter the point of departure (city & state) in this space.
- Item 16: **GENERATOR'S CERTIFICATION**—The Generator must read, sign, (by hand), and date the certification. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, air) inserted in the space. If another mode in addition to the highway mode is used, enter the appropriate additional mode in the space.
- Item A: **STATE MANIFEST DOCUMENT NUMBER**—Number preprinted by the state of Arkansas except on the continuation sheets. Enter this number on each continuation sheet attached to the manifest.
- Item B: **STATE GENERATOR ID**—Are numbers issued by state of Arkansas (i.e., PCB, Provisional, or Conditionally Exempt Generator Numbers).
- Item C: **STATE TRAN #1 ID**—Must have Arkansas Permit Number if transporting waste in, through, or out of Arkansas.
- Item D: **TRANSPORTER PHONE**—Enter a telephone number with area code where an authorized agent of the transporter can be reached.
- Item E: **STATE TRAN #2 ID**—If applicable, enter Arkansas Permit Number if carrying waste in, through, or out of the Arkansas.
- Item F: **TRANSPORTER PHONE**—If applicable, enter a telephone number with area code where an authorized agent of the second transporter may be reached.
- Item G: **STATE FACILITY'S ID**—No entry is required by Arkansas.
- Item H: **FACILITY PHONE**—Enter a telephone number with area code of the TSDF designated to receive the waste listed on the manifest.
- Item I: **WASTE NO.**—Enter the 4-digit EPA Hazardous Waste No. as listed in 40 Code of Federal Regulations Part 261.
- Item J: **ADDITIONAL DESCRIPTIONS FOR MATERIALS LISTED BELOW**—List additional description of material and alternate TSDF including TSDF address and EPA ID Number.
- Item K: **EMERGENCY RESPONSE INFORMATION**—Arkansas requires the generator to list an authorized representative name and 24 hour phone number in case of an emergency.

TRANSPORTER SECTION

- Item 17: **TRANSPORTER 1 ACKNOWLEDGEMENT**—Print or type the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date of receipt.
- Item 18: **TRANSPORTER 2 ACKNOWLEDGEMENT**—If applicable, follow instructions for item 17 for the second transporter.
- Note: **ALL HAZARDOUS WASTE TRANSPORTERS OPERATING IN ARKANSAS MUST HAVE A VALID ARKANSAS TRANSPORTER PERMIT.**

DESIGNATED FACILITY (TSDF) SECTION

- Item 19: **DISCREPANCY INDICATION SPACE**—The authorized representative of the designated facility must note in this space any significant discrepancy between the waste described on the manifest and the waste actually received at the facility. Any rejected materials should be listed here, along with an explanation of the disposition of the rejected wastes.
- Item 20: **FACILITY OWNER/OPERATOR CERTIFICATION**—Print or type the name of the person accepting the waste on behalf of the owner/operator of the designated TSDF. That person must acknowledge acceptance of the waste described on the manifest by signing and entering the date.
- Note: For interstate shipments you may be required to comply with the manifesting requirements of both the receiving and generator states regarding the completion of specific information included in lettered items A-K. Please check with both generator and disposer states for specific requirements.

BURDEN DISCLOSURE STATEMENT

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C., 20460; and to the Office of Information and Regulatory Affairs, Office Of Management and Budget, Washington, D.C., 20503.

35,000



STATE OF ARKANSAS
Department of Pollution Control and Ecology
P. O. Box 8913 Little Rock, Arkansas 72219-8913
Telephone 501-562-7444

6

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Booklet No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C A I D 0 8 1 6 1 5 1 1 0 1 0 1 5		A. State Manifest Document Number AR- 533655		
4. Generator's Phone (310) 533-7926 or (310) 533-7231		6. US EPA ID Number		B. State Generator's ID HAH036005698		
5. Transporter 1 Company Name United Pumping Service		C. US EPA ID Number 000109376		D. Transporter's Phone (818) 961-9326		
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID PC - - - - H - - -		
9. Designated Facility Name and Site Address Ensco, Inc. American Oil Road El Dorado, AR 71730		10. US EPA ID Number A R D 0 6 9 7 4 8 1 9 2		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (501) 863-7173		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)		049	DIF	055	PP	P D001,D002
b. Non-RCRA Hazardous Waste Solid		018	DM	040	PP	P N/R
c. RQ, Waste, Paint Related Material Flammable Liquid, NA1263 (D001)		022	DM	110	PP	P D001,F002 F003,F005
d. RQ, Waste, Flammable Liquid, N.O.S. (Petroleum Distillates) Flammable Liquid, UN1993 (D001)		029	DM	140	PP	P D001,F001 F002,F003 F005
J. Additional Descriptions for Materials Listed Above a) WMDS # 146142. Kolene. b) WMDS # 156468. Epoxy Pre-preg kevlar. c) WMDS # 146135. Paint sludge.		K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: (310) 533-7926 Rob Tuell (310) 830-1781 Tracy Takahashi				
if no alternate TSDF, return to generator						
15. Special Handling Instructions and Additional Information d) WMDS # 142764. Mixed waste solvents. In case of accident contact Chemtrec at 800-424-9300. Weights are approximate. Load # 68869. Appt Time 0900 on 2/13/92. DOT ERG # 3 9/15 6/14/1 26 1/27						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuell, Jr.		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year 02/10/92		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name HECTOR SANTANA		Signature <i>Hector Santana</i>		Month Day Year 02/10/92		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER 24235

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS	
DOUGLAS AIRCRAFT COMP.	
19503 S. NORMANDIE AVE	
PHONE NO.	CONTACT:
LOCATION: TORRANCE CA.	

DATE WORK PERFORMED:
02-10-92
DATE OF THIS REPORT:
02-10-92
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
Picked up 118 DRUMS FOR ENSCO OF EL DORADO AR. HAZARDOUS WASTE MAT.

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
27 van tank.	27	V. Santana	7:30 AM	9:00 AM					

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
533655	ENSCO INC.	118	DRUMS

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

SIGNED

[Signature] - IT Corp

CUSTOMER COPY

BOE-C6-0223767

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No.	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company				L. State Manifest Document Number AR533655		
24. Transporter 1 Company Name United Pumping Service				M. State Generator's ID HAHQ36005698		
25. US EPA ID Number CAD072953771				N. State Transporter's ID PC1123 H602		
26. Transporter Company Name				O. Transporter's Phone (818)961-9326		
27. US EPA ID Number				P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		29. Containers		30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. <input type="checkbox"/> HM RQ, Waste, Flammable Liquid, N.O.S. (Petroleum Distillates)		No. Type			P	D001
b. <input type="checkbox"/> RQ, Hazardous Waste Solid, N.O.S. (Chromium) ORM-E, NA9189 (D007,D008)		DM			P	D007,D008
c. <input type="checkbox"/> RQ, Waste, Compressed Gas, N.O.S. (Petroleum Distillates) Flammable Gas, UN1954. (D001)		DM			P	D001,U159 U220,U239
d. <input type="checkbox"/> Rq, Hazardous Waste Solid, N.O.S. (111-Trichloroethane) ORM-E, NA9189 (D007,D008)		BA			P	D007,D008 F001,F005
e. <input type="checkbox"/>						
f. <input type="checkbox"/>						
g. <input type="checkbox"/>						
h. <input type="checkbox"/>						
i. <input type="checkbox"/>						
S. Additional Descriptions for Materials Listed Above a)WMDS # 146152. Adhesives, overpacked. b)WMDS # 50091. Sealant tubes. c)WMDS # 142772. Aerosol cans. d)WMDS # 146134. Production rags cont. w/solvents.				T. Handling Codes for Wastes Listed Above		
32. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300/ DOT ERG #'s a)27. b)31 c)22 d)31						
33. Transporter Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
34. Transporter Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
35. Discrepancy Indication Space						



STATE OF ARKANSAS

Department of Pollution Control and Ecology

P. O. Box 8913 Little Rock, Arkansas 72219-8913

Telephone 501-562-7444

1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 2	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C1A1D1018161511101010151		A. State Manifest Document Number AR- 533655		
4. Generator's Phone (310) 533-7926 or (310) 533-7231		5. Transporter 1 Company Name United Pumping Service		B. State Generator's ID HAH036005698		
6. US EPA ID Number 1 0 1 0 1 7 1 2 1 9 1 5 1 3 1 7 1 1		7. Transporter 2 Company Name		C. State Transporter's ID PC1123- H 602		
8. US EPA ID Number		9. Designated Facility Name and Site Address Ensco, Inc. American Oil Road El Dorado, AR 71730		D. Transporter's Phone (818) 961-9326		
10. US EPA ID Number		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID PC - - - - H - - -		
12. Containers		13. Total Quantity		F. Transporter's Phone		
No. Type		Unit Wt/Vol		G. State Facility's ID		
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)		D F		P D001,D002		
b. Non-RCRA Hazardous Waste Solid		D M		P N/R		
c. RQ, Waste, Paint Related Material Flammable Liquid, NA1263 (D001)		D M		P D001,F002 F003,F005		
d. RQ, Waste, Flammable Liquid, N.O.S. Flammable Liquid, UN1993 (D001)		D E		P D001,F001 F002,F003 F005		
J. Additional Descriptions for Materials Listed Above a)WMDS # 146142. Kolene. b)WMDS # 156468. Epoxy Pre-preg kevlar. c)WMDS # 146135. Paint sludge. if no alternate TSDF, return to generator		K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: (310) 533-7926 Rob Tuell (310) 830-1781 Tracy Takahashi				
15. Special Handling Instructions and Additional Information d)WMDS # 142764. Mixed waste solvents. In case of accident contact Chemtrec at 800-424-9300. Weights are approximate. Load # 68869. Appt Time 0900 on 2/13/92. DOT ERG # 3 4/456/N/A C/26 J/27						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 02 1 09 2		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		

EPA Form 8700-22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. UPON DELIVERY, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR.

BOE-C6-0223769



ensco
environmental systems company

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

SECTION I

Generator Name: Douglas Aircraft Co
Address: 19503 S. Normandie Ave
Torrance, CA 90502
USEPA ID No.: CA0086510005

Manifest No.: AR532655
WMDS No.(s): 146142, 146152, 146135, 142764
146152, 50091, 142772, 146152
Completed By: Rob Tuell
Title: Senior Plant Engineer
Date: 2/10/92

(Continuation Sheets may be attached and are numbered accordingly: Page 1 of 3)

SECTION II SPENT SOLVENT WASTE (268.30) AND CALIFORNIA LIST WASTE (268.32)

(Check Here) ☒ A. Spent Solvent Wastes (F001-F005)

The shipment, as referenced by the above manifest number, contains waste(s) which correspond to USEPA Hazardous Waste Code(s) F001, F002, F003, F005

The above referenced waste(s) must be treated to meet the treatment standard expressed as Constituent Concentration in the Waste Extract as outlined in 40 CFR 268.41 Table CCWE and in 40 CFR 268.43 Table CCW below.

Table CCWE—Constituent
Concentrations in Waste Extract

	Concentration (in mg/l)	
	Wastewaters	Non-Wastewaters
F001-F005 Spent Solvents		
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	.05	.96
Chlorobenzene	.15	.05
Cresols (and cresylic acid)	2.82	.75
Cyclohexanone	.125	.75
1,2-Dichlorobenzene	.65	.125
Ethyl acetate	.05	.75
Ethylbenzene	.05	.053
Ethyl ether	.05	.75
Isobutanol	5.0	5.0
Methanol	.25	.75
Methylene chloride	.20	.96
Methylene chloride (from the pharmaceutical industry)	12.7	.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyridine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,1,2-Trichloro-1,2,2-Trifluoroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

Table CCW—Constituent Concentrations in Waste

1,1,2-Trichloroethane	0.030	7.80
Benzene	0.070	3.70
Methylene Chloride (Pharmaceutical Industry)	0.44	N/A

F005 Spent Solvents 2-Nitropropane and 2-Ethoxyethanol have treatment standards outlined in 40 CFR 268.42 and must be referenced in Section III of this form.

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to Certification Statement Section VI.
"X" here,
if applicable

(Check Here) ☐

B. California List Wastes

This shipment, as referenced by the above manifest number, contains waste(s) corresponding to USEPA Hazardous Waste Code(s) _____

The above referenced waste(s) must be treated to meet the treatment standards as set forth in 40 CFR 268 Subpart D, or where specific treatment standards are not applicable, the waste must be treated in accordance with the requirements specified in 40 CFR 268.32 and RCRA Section 3004(d).

CALIFORNIA LIST CONSTITUENTS AND THEIR PROHIBITION LEVELS

CONSTITUENT	CONCENTRATION (MG/L)
*Cyanides	1,000
*Arsenic	500
*Cadmium	100
*Chromium VI	500
*Lead	500
*Mercury	20
Liquid Hazardous Waste Containing Nickel	134
*Selenium	100
Liquid Hazardous Waste Containing Thallium	130
*Liquids with pH \leq 2.0	—
Hazardous Waste Liquids with PCBs	50 ppm
*Hazardous Wastes containing HOCs**	1,000 mg/kg

*Generally, liquid hazardous wastes containing any of these constituents are subject to more specific treatment standards which supercede the California List Prohibitions and should be referenced in Section III of this form. However, liquid and solid hazardous wastes which are subject to an extension in the effective date may be subject to these prohibitions if any of these constituents are contained in concentrations equal to or greater than what is specified.

**Halogenated Organic Carbon (See 40 CFR Appendix III).

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to certification statement Section VI.
"X" here,
if applicable

SECTION III

OTHER RESTRICTED WASTES

Restricted Waste(s) contained in this shipment and referenced by the above manifest no. are listed below and are subject to the treatment standards set forth in 268.41, 268.42, and/or 268.43.

For each waste code, list the following information: Subcategory, if applicable; Treatability Group (NWW or WW); 5-letter treatment code for specified technology in 268.42, if applicable (INCIN, DEACT, STABL) or CFR Section and Paragraph for Concentration based standards, if applicable (268.41(a) and/or 268.43(a)).

USEPA Hazardous Waste Code(s)	Subcategory, If Applicable*	Treatability Group	Treatment Technology (5-letter Treatment Code INCIN, DEACT, OR STABL)	or CFR Section and Paragraph By "X" are Referenced (268.41(a) and/or 268.43(a))	Waste Codes Indicated to Certification Statement Section VI
D001	Oxidizer	NWW	DEACT		
D001	Ignitable Liquid	NWW	INCIN		
D002	Alkaline Solid	NWW	DEACT		
D007		NWW		268.41(a)	
D008		NWW		268.41(a)	
D001	Ignitable Gas	NWW	INCIN		
U159		NWW		268.43(a)	
U220		NWW		268.43(a)	
U239		NWW		268.43(a)	

*Required for the following waste codes: D001, D002, D003, D006, D008, D009, K061, K069, K071, K106, P065, P092 and U151.



SECTION IV**LAB PACK CERTIFICATION**

In accordance with 40 CFR 268.7(a)(7) and (8) and regarding those lab pack wastes corresponding to USEPA Hazardous Waste Code(s) _____

identified as restricted wastes contained in this shipment and referenced by the above manifest no., I submit the following certification statement(s) where applicable:

**Appendix IV Lab Pack Wastes
(Organometallic)**

I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

**Appendix V Lab Pack Wastes
(Organic)**

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to Part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

Lab Pack Wastes with hazardous waste codes not specified by EPA in Appendix IV or V are referenced in Section III of this form.

**SECTION V RESTRICTED WASTE SUBJECT TO AN EXTENSION IN THE EFFECTIVE DATE
(40 CFR 268 Appendix VII & VIII)**

The wastes contained in this shipment as referenced by the above manifest no. which are subject to an Extension in the Effective Date in accordance with 40 CFR Subpart C are identified below:

USEPA Hazardous Waste Code/
Treatability Group (NWW or WW)

Extension Date

(These wastes may be subject to the California List Prohibitions—See Section IIB of this form)

**SECTION VI CERTIFICATION OF RESTRICTED WASTE WHICH MAY BE LAND DISPOSED
WITHOUT FURTHER TREATMENT**

In accordance with 268.7(a)(2) and regarding those restricted waste(s) contained in this shipment, these waste(s) may be land disposed without further treatment. I submit the following certification statement:

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Signature _____ Title _____ Date _____

(This certification is referenced to the appropriate USEPA Hazardous Code(s) in the foregoing appropriate Sections II or III).

Waste analysis is attached where available, otherwise, the information contained herein is based upon my thorough knowledge of the waste(s).

I hereby certify that all information submitted in this document is complete and accurate to the best of my knowledge and information.

Signature *x Robert B. Truell, Jr.* Title *x Sr. Plant Engr.* Date *x 02-10-92*

Rev. DA 10/90

